

PATENT

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*Renne M.F. Wyzykowski*  
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Applicant : John S. Wang, et al. Confirmation. 8686  
Application No. : 09/955,278  
Filed : September 11, 2001  
Title : METHOD AND APPARATUS FOR IMPROVED HIGH-SPEED  
ADAPTIVE EQUALIZATION  
Grp./Div. : 2611  
Examiner : Temesghen Ghebretinsae  
Customer No. : 23363  
Docket No. : 56806/V165

INFORMATION DISCLOSURE STATEMENT WITH FEE  
UNDER 37 CFR §§ 1.97(c) AND 1.17(p)

Mail Stop AMENDMENT  
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December 13, 2006

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed.

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

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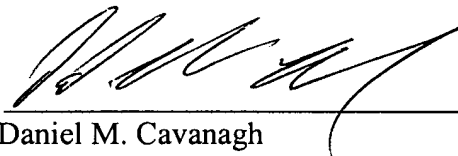
**Application No. 09/955,278**

Enclosed is the processing fee of \$180 as required by 37 CFR § 1.17(p). The Commissioner is hereby authorized to charge any fees which may be required by this paper to Deposit Account No. 03-1728. Please show our docket number with any Deposit Account transaction. **A copy of this paper is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By



Daniel M. Cavanagh

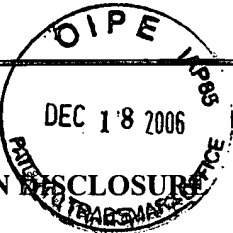
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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B  <b>INFORMATION DISCLOSURE</b>  <b>STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Attorney Docket Number</b>	<b>56806/V165</b>
			Application Number	09/955,278
			Filing Date	September 11, 2001
			Applicant(s)	John S. Wang, et al.
			Group Art Unit	2611
			Examiner Name	Temesghen Ghebretinsae

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✓)

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Voorman, Snijder, Vromans, and Barth, "An Automatic Equalizer for Echo Reduction in TeleText on a Single Chip," <i>Philips Technical Review</i> , Vol. 40, No. 11/12, 1982 (p. 319-328).
		Borjak, Monteiro, O'Reilly, and Darwazeh, "High-Speed Generalized Distributed-Amplifier-Based Transversal-Filter Topology for Optical Communication Systems," <i>IEEE Transactions on Microwave Theory and Techniques</i> , Vol. 45, No. 8, August 1997, (p. 1453-1457).
		Kaminow, Koch "Optical Fiber Telecommunications IIIA," Academic Press 1997, (p. 114-161, cover pages and contents pages 8 pgs).

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EXAMINER SIGNATURE		DATE CONSIDERED	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="http://www.pto.gov">www.pto.gov</a> or MPEP 901.4. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.			

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